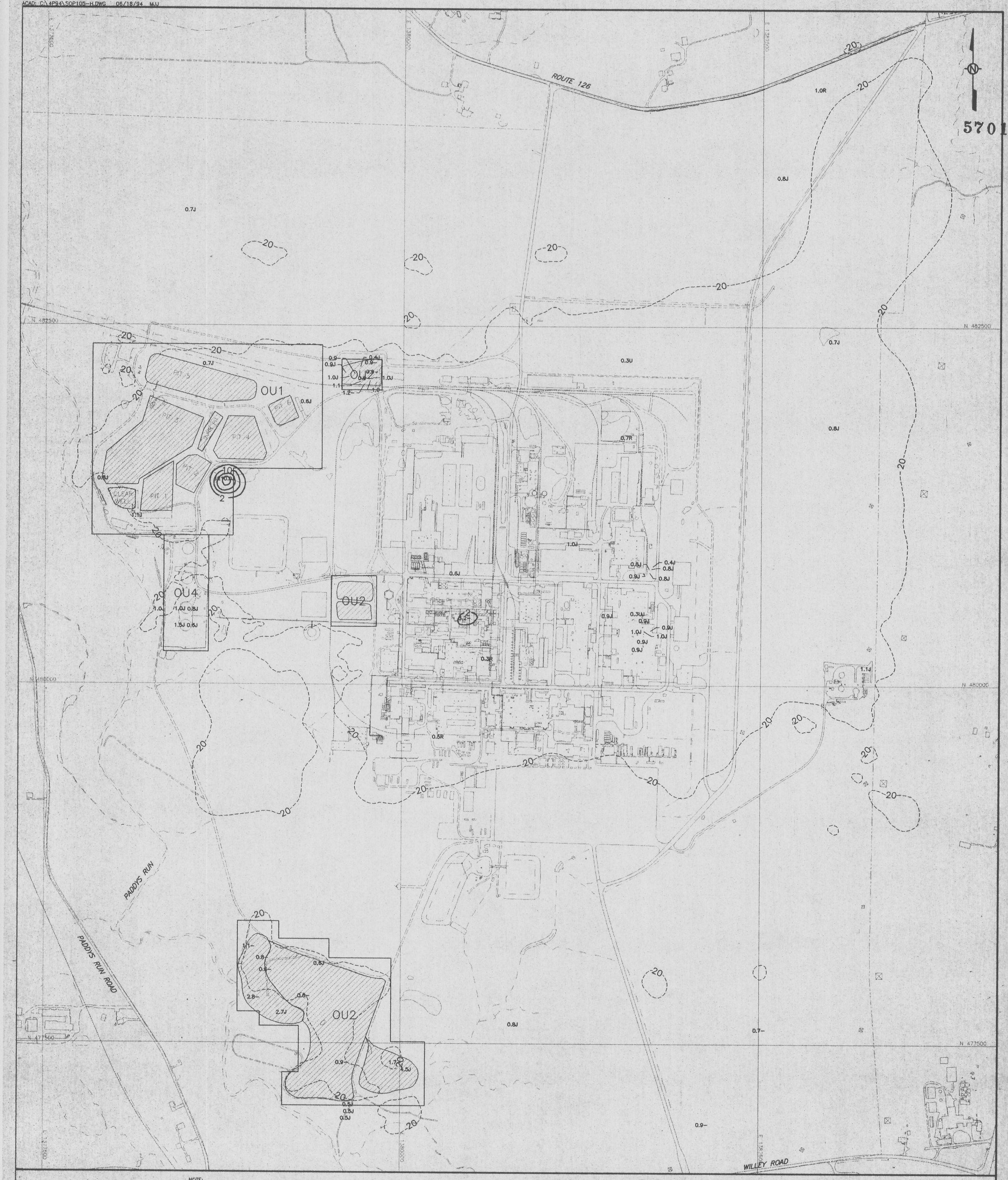
ACAD: C:\4P94\SOP105-H.DWG 06/18/94 MJJ



SCALE IN FEET

0 400 800 FEET

DRAFT

NOTE:

1. STATE PLANAR COORDINATE SYSTEM 1927
2. 95th PERCENTILE SUBSURFACE SOIL BACKGROUND VALUE 1.47 pCi/g
3. RANGE OF SUBSURFACE SOIL BACKGROUND VALUES 0.59 – 1.61 pCi/g

LEGEND:

20 mg/kg ISOCONCENTRATION CONTOUR FOR TOTAL URANIUM AT 0–0.5 FOOT (SEE PLATE D-10A)

ISOCONCENTRATION CONTOUR CONTOUR INTERVALS: 2, 5, 10, 100 & 1000 (pCi/g)

OTHER OPERABLE UNIT WASTE AREAS

1.00– SAMPLING LOCATION ACTUAL LOCATION MIDDLE OF TEXT OR END OF LEADER LINE

DATA QUALIFIERS

NV	NOT VALIDATED DATUM
–	DATA VALIDATED, NO QUALIFIERS APPLIED
J	ESTIMATED VALUE
U	NON-DETECT, DETECTION LIMIT IS SHOWN
R	REJECTED DATUM
C	CALCULATED VALUE
	SEE SECTION 2.12 FOR DETAILED DESCRIPTION OF QUALIFIERS

PLATE D-34. RADIUM-226 (pCi/g) IN SUBSURFACE SOIL AT 15.0-20.0 FEET, OU5, FEMP